

SECRET**SECRET****NOT GUN**

MISSION FLIGHT DATA LOG

MISSION NO.

TIME 193008Z

25X1

DATE 30 JUNE 1963

TIME 200453Z

CHECKPOINT OR EVENT	TIME	ELAPSED TIME	REMARKS
TAKEOFF	2008Z		
SYSTEMS ON	2004Z		
AC GENERATOR ON	2019Z		NO INDICATION OF SYSTEMS RECEIVING AC POWER UNTIL MUCH LATER TIME
AC GENERATOR OFF	0439Z		
SYSTEMS OFF	0453Z		

(ALL CHECK POINTS SAME AS ROUTE OVERLAY)

SPECIAL HANDLING REQUIRED

SECRET**NOT GUN**

NOFORN

SPECIAL HANDLING REQUIRED

SYSTEMS III MISSION DATA

SECRET

1. DATE OF MISSION..... 20 JUNE 1962 (TAKEOFF 190408Z)

2. MISSION NUMBER..... [REDACTED]

3. SYSTEM SERIAL NUMBER..... 37

4. RECORDER SERIAL NUMBER..... 744

5. AIRCRAFT NUMBER..... 330

6. TOTAL ELAPSED AC ON TIME..... 8 HOURS 20 MINUTES

7. NIGHTLIGHT SENSITIVITY CHECK ATTS 243

25X1

REFLIGHT REMARKS: 15 SECOND LOCKON

INITIALS CS

8. CAMP CHECK IDENTIFICATION:

TRACK I

TRACK II

TRACK III

RCVR B	BAND 3	114MC	<u>24</u>	RCVR A	BAND 1	102MC	<u>20</u>	RCVR	BAND 2	108MC	<u>27</u>
"	"	125MC	<u>28</u>	"	"	136MC	<u>20</u>	"	"	119MC	<u>25</u>
"	"	142MC	<u>20</u>	"	"	147MC	<u>27</u>	"	"	130MC	<u>20</u>

INITIALS CS

9. POST FLIGHT SPOT CHECK OF INDIVIDUAL RECEIVER PERFORMANCE:

RECEIVER A	Band 1:	<u>23</u>	Band 3:	<u>20</u>	Band 9:	<u>22</u>
RECEIVER B	Band 3:	<u>24</u>	Band 5:	<u>22</u>	Band 8:	<u>29</u>
RECEIVER C	Band 2:	<u>25</u>	Band 4:	<u>29</u>	Band 6:	<u>24</u>

10. COMMENTS: OPERATIONAL SATISFACTORILY

SIGNATURE

NOFORN

SECRET

SPECIAL HANDLING REQUIRED

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SECRET

SYSTEM III ALISTON UNCLASSIFIED DATA

NOFORN

MISSION NUMBER

37

REMARKS:

25X1

SERIALS NUMBER

37**15 SECOND LOOKON**

TOTAL BENCH TIME

45 MINUTES

DATE

19 JUNE 1962

RESPONSE AND SENSITIVITY

HAND	RECEIVER	FREQUENCY	SENSITIVITY
1	A	100.0	6
		102.8	11
		105.6	11
2	C	105.6	18
		108.4	25
		111.2	26
3	B	111.2	29
		114.0	18
		116.8	20
4	C	116.8	28
		119.6	27
		122.4	29
5	B	122.4	11
		125.2	19
		128.0	25
6	C	128.0	28
		130.8	11
		133.6	25
7	A	133.6	19
		136.4	26
		139.2	24
8	B	139.2	18
		142.0	18
		144.8	26
9	A	144.8	29
		147.6	20
		150.4	18

SPECIAL HANDLING REQUIRED

NOFORN**SECRET**

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SECRET

NOFORN

25X1

REF ID: A66111



REMARKS:

SPECIAL INQUIRY REQUIRED

15 SECOND LOOKON

100.000000 12

100.000000 ONE HOUR

14 JUNE 1962

ATTENUATION AND SENSITIVITY

REF ID	INQUIRY	FREQUENCY	SENSITIVITY
		100.0	14
		100.8	20
		101.6	21
		102.4	9
		103.2	17
		104.0	20
		104.8	22
		105.6	21
		106.4	20
		107.2	17
		108.0	22
		108.8	25
		109.6	26
		110.4	29
		111.2	35
		112.0	24
		112.8	23
		113.6	27
		114.4	30
		115.2	32
		116.0	32
		116.8	18
		117.6	35
		118.4	39
		119.2	32
		120.0	32 40
		120.4	40

NOFORN

SECRET

SECRET
 NOFORN DATA

CONFIDENTIAL

1. DATE OF MISSION..... **16 JUNE 1962**

2. MISSION NUMBER.....

3. SYSTEM SERIAL NUMBER..... **12**

4. RECORDER SERIAL NUMBER..... **720**

5. AIRCRAFT NUMBER..... **378**

6. TOTAL LAPSE AC ON TIME..... **7 HOURS 50 MINUTES**

7. REFLIGHT SENSITIVITY CHECK ATTACHED..... **YES**

REFLIGHT REMARKS: **15 SECOND LOCKON**

25X1

INITIALS **OS**

8. AMP CHECK IDENTIFICATION:

TRACK I			TRACK II			TRACK III		
RCVR B	BAND 3	4MC 20	RCVR A	BAND 1	102MC 25	RCVR	BAND 2	102MC 18
"	"	15MC 30	"	"	7 136MC 30	"	"	4 139MC 20
"	"	2MC 25	"	"	9 147MC 25	"	"	6 130MC 20

INITIALS **OS**

9. POST FLIGHT SPOT CHECK OF INDIVIDUAL RECEIVER PERFORMANCE:

RECEIVER A	20	30	25
RECEIVER B	25	INOPERATIVE 30	
RECEIVER C	16	20	20

10. COMMENTS: **BAND 5 OF RECEIVER B "OUT" ON POSTFLITE**

NOFORN

NEL
 SIGNATURE

SECRET

SECRET

MISSION FLIGHT DATA LOG

MISSION NO.

NOFORN

TOT 131904Z

25X1

DATE 16 JUN 1962

FOC 160329Z

CHECKPOINT OR EVENT	TIME	ELAPSED TIME	COMMENTS
TAKEOFF	1904Z		
SYSTEMS ON	1904Z		POSITION "BOTH"
AC GENERATOR ON	1905Z		
SYSTEMS A 6	1941Z		POSITION "LEFT" PT. A TO PT. C
SYSTEM 6	2057Z		POSITION "BOTH" PT. C TO PT. W
SYSTEM 6	0223Z		POSITION "RIGHT" PT. C TO BASE
AC GENERATOR OFF	0255Z		
SYSTEMS OFF	0255Z		

(ALL CHECK POINTS SAME AS ROUTE OVERLAY)

NOFORN

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